## Abstract

The invention relates to a measuring device, in particular a handheld measuring device, for the localization of objects enclosed in a medium, comprising at least one photometric sensor (92, 70) that obtains by way of the at least one photometric sensor (92, 70) a first measurement signal of the object to be examined, so that by evaluation of that measurement signal, information about an object enclosed in the medium is obtained.

- 10 It is proposed according to the present invention that at least one further sensor (64, 66, 68), for generating at least one further second measurement signal for obtaining information about the object enclosed in the medium, be provided.
- The invention furthermore relates to a method for the localization, by way of a photometric sensor, of objects enclosed in a medium.

(Figure 2)

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